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<b>Notice of Allowability</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/695,590	STULTS ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Davetta W. Goins	2612	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendment filed 13 February 2006.
2. ☒ The allowed claim(s) is/are 34-114 and 116-137.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

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|---|--|
| <ol style="list-style-type: none"> <li>1. <input type="checkbox"/> Notice of References Cited (PTO-892)</li> <li>2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br/>Paper No./Mail Date <u>4/17/06</u></li> <li>4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ol> | <ol style="list-style-type: none"> <li>5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)</li> <li>6. <input type="checkbox"/> Interview Summary (PTO-413),<br/>Paper No./Mail Date _____.</li> <li>7. <input type="checkbox"/> Examiner's Amendment/Comment</li> <li>8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance</li> <li>9. <input type="checkbox"/> Other _____.</li> </ol> |
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*Allowable Subject Matter*

1. Claims 34-137 are allowed.
2. The following is an examiner's statement of reasons for allowance: Tabe (US Pat. 6,762,686 B1) discloses a system that detects smoke 2 within a home, after the smoke has been detected, the area will be monitored to clear any person who may still be inside the home 5. After a PIR 15 determines that a person is within the home 5, the PIR will then activate a reporter 50 to dial the proper authorities 35 (col. 7, lines 52-63; col. 8, lines 61-67; col. 9, lines 1-14). Addy (US Pat. 6,028,513) discloses a system including a central transmitter 16 for transmitting an alarm signal to 22 or 24 that can be adapted to be worn by persons requiring specialized attention (col. 4, lines 37-67; col. 6, lines 57-66). A controller 11 for processing signals received by the alarm sensors 34 and then activates a siren 18 (first communication) as well as broadcasting a signal via central transmitter 16 that will send a signal to alarm devices 22 or 24 (second communication) (col. 5, lines 44-67; col. 6, lines 57-67). Bevan (US Pat. 6,661,345 B1) discloses an alertness monitoring system including sensors 11, 13 and 14 to detect the attentiveness of a driver that will determine whether the driver is capable of driving (col. 4, lines 44-67; col. 5, lines 1-28). Upon determining that the driver isn't alert, a first stage alarm may be triggered and stimulus control 220 will give a signal to the subject upon determining that a threshold has exceeded with one of the sensor(s) such as providing an audio sound, and the system continues to monitor the subject with sensor(s) and if increased activity, such as the subject turns his/her head to view the stimulus, then the system will reset the first stage alert trigger (col. 7, lines 43-67). However, none of these references nor any of the prior art of record disclose the claimed alarm system for use with a structure (building, etc.) comprising a safety

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detector to detect a safety condition with respect to the structure (such as smoke); a transmitter to transmit a communication to a person in a form perceivable by the person and a processor functionally connected to the safety detector and the transmitter, and, in response to the safety detector detecting the safety condition, to cause the transmitter to transmit the communication in a first voice to the person in the form perceivable by the person and then to transmit the communication in a second voice to the person in the form perceivable by the person.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Davetta W. Goins whose telephone number is 571-272-2957. The examiner can normally be reached on Mon-Fri with every other Fri. off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel Wu can be reached on 571-272-2964. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



D.W.G.  
April 28, 2006

Davetta W. Goins  
Primary Examiner  
Art Unit 2612